Amendments To the Claims:

Please amend the claims as shown.

1. (currently amended) A combustion chamber for combusting a combustible fluid mixture ~~having~~ comprising:

a burner ~~(2)~~ disposed on the combustion chamber ~~(1),~~;

a liner ~~(4)~~ disposed in the combustion chamber ~~(1),~~; and

an outlet opening ~~(3)~~ disposed on the combustion chamber,

wherein the liner ~~(4)~~ comprises a plurality of liner elements ~~(5)~~ which are elastically fixable to a combustion chamber casing ~~(7)~~ by ~~means of~~ rail elements ~~(6)~~, ~~characterized in that~~ the rail elements ~~(6) are~~ disposed on the combustion chamber side and projecting outward between two adjacently disposed liner elements ~~(5)~~.

2. (currently amended) The combustion chamber according to Claim 1, ~~characterized in that~~ wherein the liner element ~~(5) can be~~ is secured by ~~means of~~ a fixing element ~~(8) provided~~ on the outside of the rail element ~~(6)~~.

3. (currently amended) The combustion chamber according to Claim 2, ~~characterized in that~~ wherein the fixing element ~~(8) is formed by~~ comprises a screw.

4. (currently amended) The combustion chamber according to Claim 2, ~~characterized in that~~ wherein the fixing element ~~(8) is formed by~~ comprises a ~~clamping element, particularly a~~ clamping spring.

5. (currently amended) The combustion chamber according to ~~one of the~~ Claims 1 ~~to 4~~, ~~characterized in that~~ wherein the rail element ~~(6)~~ has a coating ~~(9)~~ at least on the combustion chamber side.

6. (currently amended) The combustion chamber according to ~~one of the~~ Claims 1 ~~to 5~~, ~~characterized in that~~ wherein the rail element ~~(6) can be~~ is cooled.

7. (currently amended) The combustion chamber according to ~~one of the~~ Claims 1 ~~to 6~~, ~~characterized in that~~ wherein the rail element ~~(6)~~ has liner-like lugs ~~(10)~~ for securing the liner elements ~~(5)~~ with openings ~~(11)~~ for providing a fluidic connection

between a coolant channel ~~(12)~~ of the rail element ~~(6)~~ and a coolant channel ~~(13)~~ of the liner element ~~(5)~~.

8. (currently amended) The combustion chamber according to ~~one of the~~ Claims 1 ~~to 7~~, ~~characterized by~~ wherein the combustion chamber has a closed-circuit cooling arrangement.

9. (currently amended) The combustion chamber according to ~~one of the~~ Claims 1 ~~to 8~~, ~~characterized by being~~ wherein the combustion chamber is disposed in a ~~fluid flow machine, particularly a~~ gas turbine.

10. (currently amended) A method for cooling a combustion chamber ~~(1)~~ according to ~~one of the~~ Claims 1 ~~to 9~~, wherein a coolant flowing through the rail element ~~(6)~~ flows at least partially in the circumferential direction of the combustion chamber ~~(1)~~ in the direction of the liner element ~~(5)~~ and is redirected in a channel ~~(13)~~ of the liner element ~~(5)~~ into or against the flow direction of the combustion chamber ~~(1)~~.

11. (currently amended) The method according to Claim 10, ~~characterized in that~~ wherein air is used as the coolant.

12. (new) A combustion chamber liner adapted for use within a gas turbine engine comprising a plurality of liner segments surrounding the combustion chamber, each liner segment having a liner element elastically fixable to the combustion chamber by a rail element that projects outward between two adjacently disposed liner elements.

13. (new) The combuster chamber liner of according to Claim 12, wherein the liner element is secured by a fixing element on the outside of the rail element.

14. (new) The combustion chamber liner according to Claim 12, wherien the fixing element comprises a screw.

15. (new) The combustion chamber liner according to Claim 12, wherein the fixing element comprises a clamping spring.

16. (new) The combustion chamber liner according to Claim 12 wherein the rail element has a coating at least on the combustion chamber side.

17. (new) The combustion chamber liner according to Claim 12 wherein the rail element is cooled.

18. (new) The combustion chamber liner according to Claim 12 wherein the combustion chamber has a closed-circuit cooling arrangement.

19. (new) The combustion chamber liner according to Claim 12 wherein the combustion chamber is disposed in a gas turbine.